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PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/909,806	07/16/2001	Wallace G. Buchholz	FWS-3679	3551	
7590 12/03/2003			EXAMINER		
Carla Mattix			LU, FRANK WEI MIN		
Division of Gen	eral Law, Office of the So	licitor			
U.S. Departmen	t of the Interior	ART UNIT	PAPER NUMBER		
1849 C Street NW, MS 6531			1634		
Washington, DC 20240			DATE MAILED: 12/03/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
Examiner  Art Unit  Frank W Lu  1634	Notice of Aboundary mand	09/909.806	BUCHHOLZ ET	ΓAL.
This application is abandoned in view of.  1. □ Applicant's failure to timely file a proper reply to the Office letter mailed on ### 14 Applicant's failure to timely file a proper reply to the Office letter mailed on ### 14 Applicant's failure to timely file a proper reply to the Office letter mailed on ### 14 Applicant's failure to timely file a proper reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply was received on to this does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.10 as a final rejection consists only of (1) a timely filed mendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee), or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114 (); (c) □ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) ☑ No reply has been received.  2. □ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  (a) □ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date ), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowability (PTO-37).  (b) □ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowability (PTO-37).  (a) □ Proposed corrected drawings have been received on (with a Certificate of Ma	Notice of Abandonment			
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Applicant's failure to timely file a proper reply to the Office letter mailed on 11 March 2003	The MAILING DATE of this communica			ddress
(a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection (A proper reply under 37 CFR 1.113 to a final rejection consists only of (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.8(a) and 1.111. (See explanation in box 7 below).  (d) No reply has been received.  2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).  (b) The submitted fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ The publication fee, if propicable, has not been received.  3. Applicant's failure to timely fide corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (b) No corrected drawings have been received on (with a Cer	This application is abandoned in view of:			
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*  OL-1432 (REV. 04-01)   NOLICE OF ADDITIONMENT		Notice of Abandonment	Part of F	Paper No. 11/2003

Art Unit: 1634

Papers related to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Group 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993)(See 37 CAR § 1.6(d)). The CM Fax Center number is either (703) 308-4242 or (703)305-3014.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frank Lu, Ph.D., whose telephone number is (703) 305-1270 (before January 13, 2004) or 571-272-0746 (after January 13, 2004). The examiner can normally be reached on Monday-Friday from 9 A.M. to 5 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion, can be reached on (703) 308-1119.

Any inquiry of a general nature or relating to the status of this application should be directed to the Chemical Matrix receptionist whose telephone number is (703) 308-0196.

November 26, 2003